



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: Oct. 21, 1986
3:00 - 5:30 pm

Permittee and/or Operators Name: Genwal Coal Company
Business Address: P.O. Box 1201 Huntington, Utah 84527
Mine Name: Crandall Canyon Permit Number: ACT/015/032
Type of Mining Activity: Underground ☒ Surface ☐ Other ☐
County: Emery
Company Official (s): Andrew King
State Official(s): Dave Cline and Dave Lof
Partial: ☒ Complete: ☐ Date of Last Inspection: 9/17/86
Weather Conditions: Cool and Cloudy
Acreage: Permitted 80 Disturbed 9.7 Regraded ☐ Seeded ☐ Bonded 9.7
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	()	()	()	()
3. TOPSOIL	()	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	()	()	()	()
d. OTHER SEDIMENT CONTROL MEASURES	()	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	()	()	()	()
f. EFFLUENT LIMITATIONS	()	()	()	()
5. EXPLOSIVES	()	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	()	()	()	()
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	(X)	()	()	(X)
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	()	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	()	()
11. CONTEMPORANEOUS RECLAMATION	()	()	()	()
12. BACKFILLING AND GRADING	()	()	()	()
13. REVEGETATION	()	()	()	()
14. SUBSIDENCE CONTROL	()	()	()	()
15. CESSATION OF OPERATIONS	()	()	()	()
16. ROADS				
a. CONSTRUCTION	()	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	(X)
c. SURFACING	(X)	()	()	(X)
d. MAINTENANCE	()	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION 10/21/86

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits On August 5, 1986 Genwal received conditional approval for the Mid-Term Permit Review. The approval also had five stipulations attached. Stipulation UMC 817.43-(2)-RPS/DC required that a site visit be made by Division hydrologists to evaluate the need for rip rap in diversions DD-1 through DD-8 and UD-2. Undisturbed diversion UD-2 was evaluated during the inspection by Dave Cline, Reclamation Hydrologist, and it was determined that rip rap would need to be placed in the diversion from the upper sub-station pad down the access road to the stilling basin. All of the disturbed diversions were evaluated and it was determined that diversion DD-1 would need to be rip rapped from the area of the stilling basin to diversion DD-3. All of the other diversions do not require rip rap at this time, but their performance will be monitored during future inspections. If excessive erosion occurs in the diversions rip rap may be required to solve the problem.

4b. Diversions See comments under #1 above. Additionally, undisturbed diversion UD-1 was inspected. The inlet has been armored adequately to meet the design specifications outlined in the approved plan. The stilling basin at the end of undisturbed diversion UD-2 was also checked and determined to meet design specifications. Undisturbed diversion UD-3 has been completed and meets design specifications. However, Mr. King was told that the PVC pipe should be supported along the length of the diversion.

8. Noncoal Waste At the time of the inspection the operator had just finished draining the oil out of the air supply generator. The generator was being drained into a five gallon bucket via a rubber hose with a valve on the end to control the flow. The bucket had been allowed to overflow and approximately one to two gallons of oil had spilled into a hole constructed to hold the bucket. Mr. King was given a warning that this must never happen again and that the valve must be supervised at all times that it is opened. An accident like this would result in an NOV if it occurs again.

16a. Roads-Drainage Controls The berm along the road leading through the mine site to the Forest Service parking has been eliminated. This is a result of meetings with the Division and the Forest Service. It was mutually agreed upon that the berm be eliminated and that the snow removed from that portion of the road would be transported to the Forest Service parking area. Additionally, a silt fence will be maintained along the toe of the outslope of the road along the entire length where the berm has been removed.

16c Roads-Surfacing Gravel has been placed on the Forest Service Parking area and portions of the road. Gravelling has not been completed due to excessive amounts of water on the road from the recent rains.

Copy of this Report:

Mailed to: Donna Griffen-OSM Charles Gent-Genwal Coal Co.

Given to: Sue Linner and Joe Helfrich-DJGM

Inspectors Signature and Number: [Signature] #14 Date: 11/20/86